IMAGE orbit 2000 151 (05/30) 03:06 UT to 2000 151 (05/30) 17:26 UT PCAP **OVAL CLEFT CUSP** 6 PSPHERE<sup>6</sup> 06 12 12 4 4 14 4 Z(SM) Z(SM) 04 2 2 0 0 0 3 2 1 **-1** -2 1 0 -2 -3 -5 4 **-1** Y(SM) X(SM)10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED -6 DISTANCE in RE 5 0 -40 -516 08 \_PE-BLACK, F\_CE-RED, F\_GEO-GREEN, F\_MP-BLU 1000 -2 FREQ(kHz) 06 100 0 10 9:00 8.0 28.5 79.2 57.9 9.1 18:00 2.6 7.3 68.3 53.5 21.4 6:00 6.1 50.8 81.9 69.7 10.2 12:00 7.8 16.8 75.9 47.2 8.2 15:00 5.2 6.0 65.9 21.2 8.1 3:00 1.2 1.5 2 ILAT 34.6 MLA+25.7 MLT 20.6 3 2 0 -2 X(SM)

Wed Dec 6 17:02:54 2000